

INTERNATIONAL SEARCH REPORT

GB2004/002021

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01K67/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, FSTA, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SHELTON ANTHONY M ET AL: "Field tests on managing resistance to Bt-engineered plants" NATURE BIOTECHNOLOGY, vol. 18, no. 3, March 2000 (2000-03), pages 339-342, XP002297188 ISSN: 1087-0156 abstract	1-32
X	WO 01/39599 A (ALPHEY LUKE ; THOMAS DEAN (GB); ISIS INNOVATION (GB)) 7 June 2001 (2001-06-07) claims 1-37	1-32
	-/-	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

21 September 2004

Date of mailing of the international search report

06/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Loubtradou-Bourges, N

INTERNATIONAL SEARCH REPORT

GB2004/002021

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ROBINSON ALAN S: "Mutations and their use in insect control." MUTATION RESEARCH, vol. 511, no. 2, June 2002 (2002-06), pages 113-132, XP002297189 ISSN: 0027-5107 abstract	1-32
X	ALPHEY LUKE ET AL: "Dominant lethality and insect population control" MOLECULAR AND BIOCHEMICAL PARASITOLOGY, vol. 121, no. 2, May 2002 (2002-05), pages 173-178, XP002297190 ISSN: 0166-6851 abstract	1-32
A	DAVIS STEPHEN ET AL: "Engineered underdominance allows efficient and economical introgression of traits into pest populations" JOURNAL OF THEORETICAL BIOLOGY, vol. 212, no. 1, 7 September 2001 (2001-09-07), pages 83-98, XP002297191 ISSN: 0022-5193 abstract	1-32

INTERNATIONAL SEARCH REPORT

Information on patent family members

GB2004/002021

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0139599	A	07-06-2001	GB 2355459 A	25-04-2001
			AU 1716501 A	12-06-2001
			CA 2392111 A1	07-06-2001
			CN 1433475 T	30-07-2003
			EP 1246927 A2	09-10-2002
			WO 0139599 A2	07-06-2001
			NZ 519175 A	27-02-2004
			SK 7352002 A3	06-11-2002
			US 2003213005 A1	13-11-2003
			ZA 200204167 A	25-08-2003